

APPENDIX F

COORDINATION MEETING FOR PROPOSED SALE 202

The Minerals Management Service (MMS) convened a meeting during late 2005 that updated our information on the Chukchi Sea. Much of the information was applicable also to the Beaufort Sea, because most species inhabit or migrate through both seas. The agenda is appended here, and electronic copies of the presented illustrations are available from MMS.

MMS CHUKCHI SEA SCIENCE UPDATE
3801 Centerpoint Drive, Anchorage

Monday October 31

Introduction

8:00 Welcome, meeting objectives, and time table (unless otherwise noted, each speaker would have 20 m to talk and 10 m to answer questions)

Dee Williams, MMS, Anchorage

Security measures in the MMS office

Karen Weerheim, MMS, Anchorage

8:10 Chukchi Sea Activity (1989-1991)

Dave Roby, MMS, Anchorage

8:20 Chukchi Sea Planning Area, Lease Sale 193, Proposed Scenario

Jim Lima, MMS, Anchorage

Oceanographic Conditions in the NE Chukchi

Chaired by Caryn Smith and Tom Dunning Newbury, MMS, Anchorage

8:30 Overview—Satellite Observed Variability of the Arctic Ice Cover

Josefino Comiso, NASA Goddard, Greenbelt, MD

9:00 Break

9:15 Circulation and Water Mass Modification Processes on the Chukchi Sea Shelf

Tom Weingartner, UAF Institute of Marine Science (IMS), Fairbanks

9:45 Chlorophyll Distributions and Surface Primary Productivity from Space

Josefino Comiso, NASA Goddard, Greenbelt, MD

10:15 Benthic Fauna in the Northeastern Chukchi Sea

Ken Dunton and Susan Schonberg, University of Texas, Port Aransas

11:15 General Discussion, chaired by Caryn Smith and Tom Dunning Newbury

11:30 Lunch break

Marine-Mammals in the NE Chukchi Sea

Chaired by Lisa Rotterman, MMS, Anchorage

1:00 Bowhead Whales in the Chukchi Sea

Craig George, NSB Dept. of Wildlife Management (DWM), Barrow

- 1:30 Beluga Whales
Robert Suydam, NSB DWM, Barrow
- 2:00 Ice Seals in the Chukchi Sea
Lori Quakenbush, AK Dept. of Fish and Game (ADF&G), Fairbanks
- 2:30 Pacific Walrus
Joel Garlich-Miller and John Trent, USFWS, Anchorage
- 3:00 Break
- 3:15 Pacific walrus and subsistence
Caleb Pungowiyi, Marine Mammal Commission Special Advisor on Native Affairs, former Chair of Eskimo Walrus Comm., Kotzebue
- 3:45 Chukchi Sea: Polar Bear Information
Scott Schliebe, USDO, FWS, Anchorage
- 4:15 Polar Bears in the Chukchi Sea
George Durner, Steven Amstrup, Geoff York, Eric Regehr, Kristin Simac, Torsten Bentzen, and David Douglas, USGS Alaska Science Center, Anchorage
- 4:45 General Discussion, chaired by Lisa Rotterman

Tuesday November 1

- 8:00 Trace Metals in Sediments, Northeastern Chukchi Sea
Sathy Naidu, UAF-IMS, Fairbanks

Marine and Freshwater Fishes in the NE Chukchi Sea

Chaired by Jeff Childs, MMS, Anchorage

- 8:30 Fishes of the Northern Bering Sea and Chukchi Sea
Catherine Mecklenburg, Point Stephens Research, Auke Bay; David Stein, Smithsonian; Boris Sheiko and Natalia Chernova, Russian Academy of Sciences, St. Petersburg; and T. Anthony Mecklenburg, Pt. Stephens Research
- 9:00 Marine Fish Resources in the Chukchi Sea
Brenda Holladay, UAF, Fairbanks
- 9:30 Nearshore and Freshwater Fish of the Chukchi Region
Craig George, NSB DWM, Barrow
- 10:00 General Discussion, chaired by Jeff Childs (15 min)
- 10:15 Break

Marine and Coastal Birds in the NE Chukchi Sea

Chaired by Jeff Gleason, MMS, Anchorage

- 10:30 Steller's and Spectacled Eiders in the Northeast Chukchi Sea
Sarah Conn, USDO, FWS, Fairbanks

- 11:00 King and Common Eiders
Robert Suydam, NSB DWM, Barrow; and Lori Quakenbush, ADF&G, Fairbanks
- 11:30 Migration Ecology of Loons in Northwest Alaska
Joel Schmutz, USGS Alaska Science Center, Anchorage
- 12:00 Lunch break
- 1:00 Status of Long-tailed Ducks in the Chukchi Sea
Paul Flint, USGS Alaska Science Center, Anchorage
- 1:30 Marine and Coastal Birds in the NE Chukchi Sea—Shorebirds
Richard Lancot, USDOI, FWS, Anchorage, and Audrey Taylor, UAF, Fairbanks
- 2:30 General Discussion, chaired by Jeff Gleason, MMS, Anchorage
- 2:45 Break

Subsistence and Sociocultural Resources

Chaired by Mike Burwell and Dee Williams, MMS, Anchorage

- 3:30 Shishmaref—Recent Changes in a Chukchi Coastal Village
Josh Wisniewski, UAF Department of Anthropology, Fairbanks
- 4:00 General Discussion, chaired by Mike Burwell and Dee Williams, MMS, Anchorage
- End of Chukchi Sea Science Update